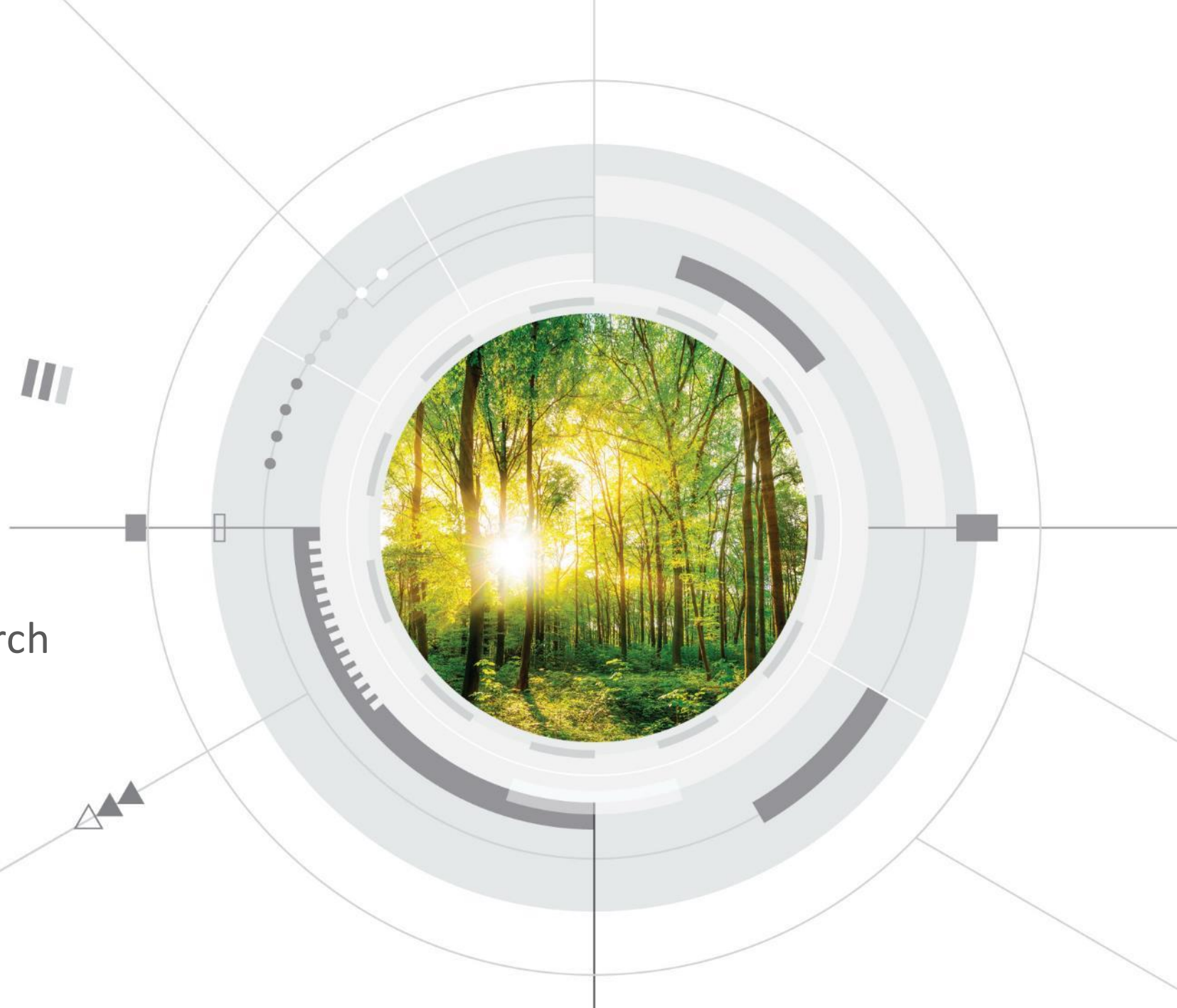


# DOMEL

Opportunities for Space Research  
ESA and Horizont Europe

LJUBLJANA 2023



# HEADQUARTERS IN ŽELEZNIKI



**6**

LOCATIONS

**1500**

EMPLOYEE

**210**

MIO EUR

# PRODUCT PORTFOLIO

## PROFESSIONAL AND HOME APPLIANCES

43%



## MOBILITY

33%



## INDUSTRIAL

22%



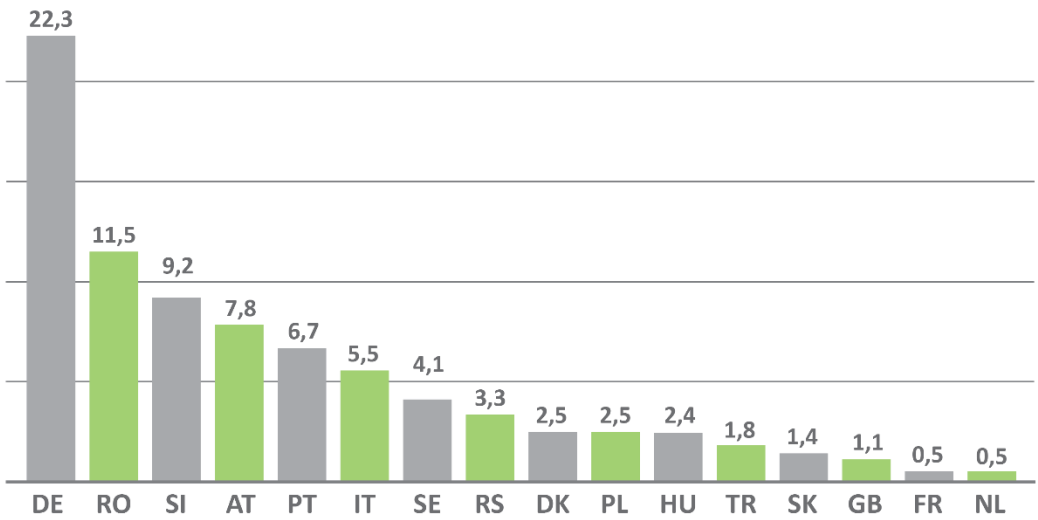
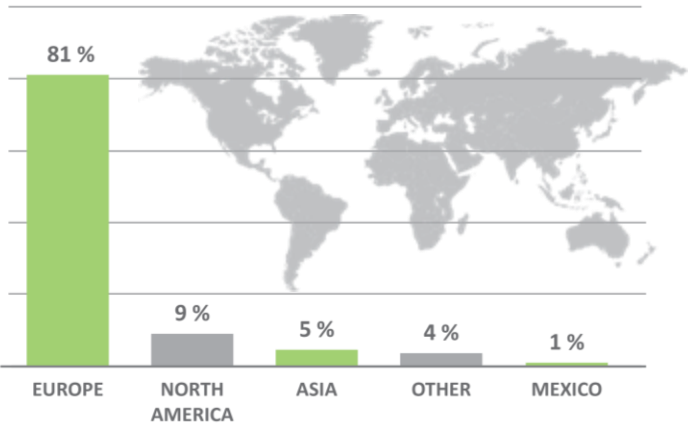
## MEDICAL AND LABORATORY

2%



> 50 % based on EC Technology

# SALES WORLDWIDE



# INVESTMENT AND DEVELOPMENT

**40%**

OF THE PRODUCTS ARE YOUNGER  
THAN THREE YEARS

**12%**

INVESTMENT

**4%**

RESEARCH AND DEVELOPMENT

**100%**

OUR INNOVATIVE TECHNOLOGY



# DOMEL AND SPACE

TRISAT is an institutional non-commercial nanosatellite mission primed by the University of Maribor



TRISAT vibration test fixture mounted on slip table for mechanical and environmental tests.

# DOMEL AND SPACE

RELIABLE DRIVES FOR APPLICATIONS  
IN MOST DEMANDING ENVIRONMENT



SARA - UNMANNED VEHICLE FOR ALL DOMAINS



# DOMEL AND SPACE



Regenerative fuel cell systems outperform classical lithium-ion batteries in terms of specific energy (Wh/kg).

**HYDROGEN RECIRCULATION BLOWER**



**CATHODE AIR BLOWERS**





# DOMEL'S BUSINESS MODEL

## WE ARE OPEN TO:

- From conceptual design to serial production
- Low, mid or high-volume production

## KEY COMPETENCES ARE OUR EMPLOYEES:

**71** development engineers

**63** technologists

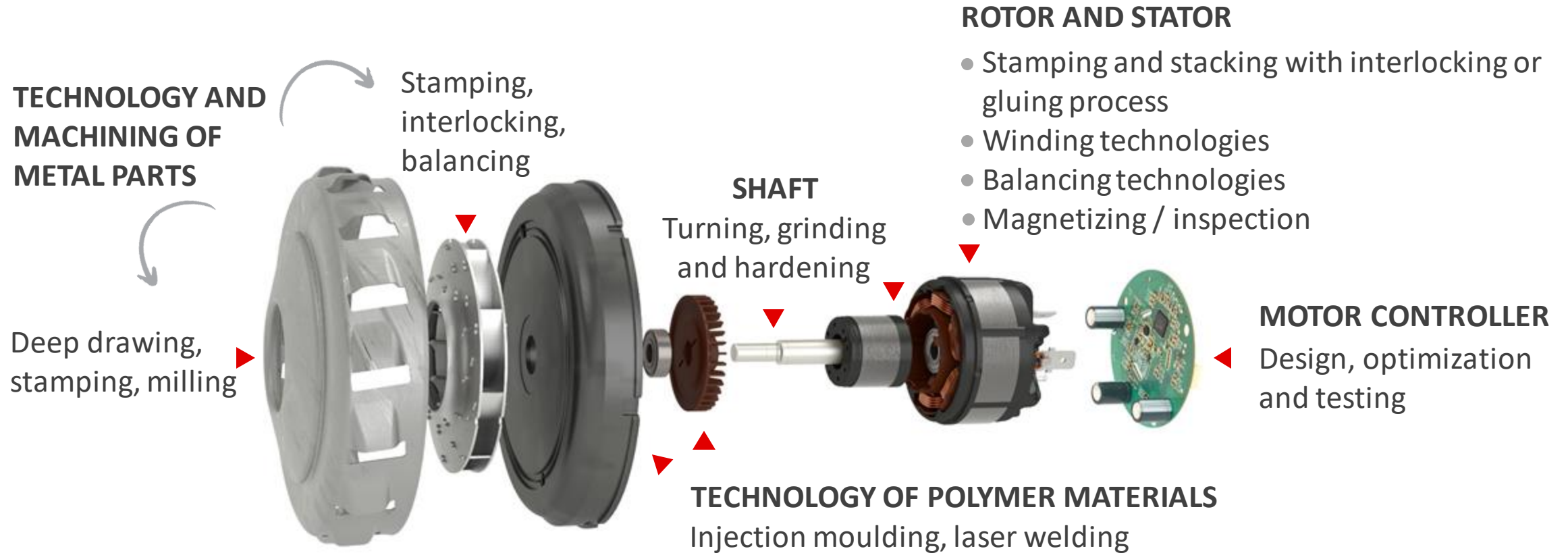
**10** tool constructors

**144**

**DEVELOPMENT EXPERTS** in total



# COMPETENCES-TECHNOLOGY



Production with high level of automation and quality control.

THANK YOU  
FOR YOUR ATTENTION!

